

Southern California Edison
2025-WMPs – 2025-WMPs

DATA REQUEST SET CalAdvocates - SCE - 2025 WMP - 02

To: Cal Advocates
Prepared by: Samuel Polino
Job Title: Senior Manager, Operational Data Hub
Received Date: 3/22/2024

Response Date: 4/12/2024

Question 02:

Provide an Excel table of all transmission circuits existing as of January 1, 2024 (as rows) that includes the following information in separate columns:

- a) Circuit name
- b) Circuit ID number
- c) Total circuit miles
- d) Circuit miles in Non-HFTD Areas
- e) Circuit miles in Other HFTD
- f) Circuit miles in HFTD Tier 2
- g) Circuit miles in HFTD Tier 3
- h) Circuit voltage
- i) Total customer-minutes of de-energization on the circuit due to PSPS events in 2023 (sum of customer-minutes across all PSPS events).
- j) Total customer-minutes of de-energization on the circuit due to fast-trip settings in 2023.
- k) Number of support structures replaced in Other HFTD in 2023
- l) Number of support structures replaced in HFTD Tier 2 in 2023
- m) Number of support structures replaced in HFTD Tier 3 in 2023
- n) Miles of LiDAR inspection in Other HFTD in 2023
- o) Miles of LiDAR inspection in HFTD Tier 2 in 2023
- p) Miles of LiDAR inspection in HFTD Tier 3 in 2023
- q) Number or miles of detailed aerial inspections in Other HFTD in 2023 (specify units)
- r) Number or miles of detailed aerial inspections in HFTD Tier 2 in 2023 (specify units)
- s) Number or miles of detailed aerial inspections in HFTD Tier 3 in 2023 (specify units)
- t) Number of detailed climbing inspections in Other HFTD in 2023
- u) Number of detailed climbing inspections in HFTD Tier 2 in 2023
- v) Number of detailed climbing inspections in HFTD Tier 3 in 2023
- w) Number of detailed ground-based inspections in Other HFTD in 2023
- x) Number of detailed ground-based inspections in HFTD Tier 2 in 2023
- y) Number of detailed ground-based inspections in HFTD Tier 3 in 2023
- z) Number of sectionalization devices installed in Other HFTD in 2023
- aa) Number of sectionalization devices installed in HFTD Tier 2 in 2023
- bb) Number of sectionalization devices installed in HFTD Tier 3 in 2023
- cc) Miles of transmission right-of-way (ROW) expansion performed in Other HFTD in 2023
- dd) Miles of transmission ROW expansion performed in HFTD Tier 2 in 2023
- ee) Miles of transmission ROW expansion performed in HFTD Tier 3 in 2023.

Response to Question 02:

Please see the attached Excel file entitled, “CalAdvocates-2025WMP-02 Q2.xlsx.”

Please note that the row 2 of the attached file has a null value listed as the circuit name. This row represents the structure-based mitigation activities that occurred but do not have a circuit associated due to data issues.

All circuit miles include transmission-level miles.

The LiDAR inspections represent miles inspected by Vegetation Management LiDAR inspections.

SCE does not have any circuit miles designated by Other HFTD, so all associated mitigation activities in Other HFTD will be zero.